

AUG 16 2004

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PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
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DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63) Declaration Submitted With Initial Filing

OR

 Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	04-0023
First Named Inventor	D. Pederson et al.
COMPLETE IF KNOWN	
Application Number	10/813,516
Filing Date	3/30/2004
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BONDED CLUTCH PISTON

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) 03/30/2004 as United States Application Number or PCT InternationalApplication Number 10/813,516 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
	USA		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 116 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (06-03)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number: 29293 OR Correspondence address below

Name Freudenberg-NOK General Partnership			
Address Intellectual Property Department 47690 East Anchor Court			
City Plymouth	State MI	ZIP 48170-2455	
Country United States of America	Telephone (734) 451-0020	Fax (734) 451-2547	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) David		Family Name or Surname Pedersen	
Inventor's Signature 			Date 8/13/04
Residence: City Litchfield	State New Hampshire	Country United States	Citizenship United States
Mailing Address 9 Chatfield Drive			
City Litchfield	State New Hampshire	ZIP 03052	Country United States
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Todd Michael		Family Name or Surname Gaulin	
Inventor's Signature 			Date 8/13/04
Residence: City Rochester	State New Hampshire	Country United States	Citizenship United States
Mailing Address 31 Juniper St.			
City Rochester	State New Hampshire	ZIP 03867	Country United States
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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PTO/SB/02A (06-03)

Approved for use through 08/31/2003. OMB 0651-0032
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DECLARATION		ADDITIONAL INVENTOR(S)
		Supplemental Sheet
		Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Paul T.		Hagenow	
Inventor's Signature 		Date 8/13/04	
Residence: City Goffstown	State NH	Country USA	Citizenship USA
Mailing Address 58 Leach Hill Road			
Mailing Address			
City Goffstown	State NH	Zip 03045	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-767-9199) and select option 2.

Attorney Docket No. 04-0023

PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: David Pedersen, Todd M. Gaulin, Paul T. Hagenow

Application No./Patent No.: 10/813,516 Filed/Issue Date: 3/30/2004

Entitled: BONDED CLUTCH PISTON

Freudenberg-NOK General Partnership, a general partnership

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

August 16, 2004

Date

Ronald W. Wangerow

Typed or printed name

Signature

Intellectual Property Counsel

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**Freudenberg-NOK
General Partnership**



Delegation of Signature Authority – Legal Filings

Pursuant to the attached Unanimous Written Resolution of the Partners' Board of Freudenberg-NOK General Partnership ("FNGP" or "Company"), which was signed at the Partners' Board Meeting on May 10, 2004, I, Robert G. Evans, Vice President & General Counsel of FNGP, do hereby delegate to Ronald W. Wangerow, Intellectual Property Counsel of FNGP, the following authority:

in conjunction with the intellectual property rights or interests of the Company, to execute and file documents including but not limited to applications, appearances, registrations, and certificates, in or with any appropriate governmental issuing entity or agency, that are necessary for the procurement, prosecution, maintenance and/or renewal of patents, trademarks and/or copyright interests;

and such signature and delivery of any such document shall be conclusive evidence of Ronald W. Wangerow's authority to do so on behalf of the Company.

The forgoing Delegation of Signature Authority – Legal Filings shall be effective as of the date indicated below and shall continue to be effective until revoked in writing by me or by the Partners' Board of FNGP.

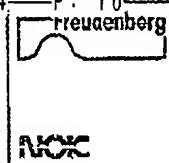
A handwritten signature of Robert G. Evans.

Robert G. Evans
Vice President & General Counsel
Freudenberg-NOK General Partnership

A handwritten signature of Ronald W. Wangerow.

Witness

June 4, 2004
Date



Freudenberg-NOK

Unanimous Written Resolution of the Partners' Board of Freudenberg-NOK General Partnership ("FNGP")

* * * * *

Resolution for Signature Authority – Legal Filings

WHEREAS, the Partners' Board of FNGP is charged with the responsibility to manage the affairs of FNGP; and

WHEREAS, the day to day business of FNGP is conducted by the officers of FNGP,

NOW THEREFORE it is

RESOLVED that the Vice President & General Counsel ("General Counsel") of the Company, and any attorney employed by the Company to whom the General Counsel delegates such authority in writing, is authorized: (1) in conjunction with litigation, mediation, arbitration or other dispute resolution proceedings, to execute and file documents including but not limited to complaints, declarations, petitions, stipulations, motions, answers, dismissals, denials, releases, certificates, demands, settlement agreements and notices; and (2) in conjunction with the intellectual property rights or interests of the Company, to execute and file documents including but not limited to applications, appearances, registrations, and certificates, in or with any appropriate governmental issuing entity or agency, that are necessary for the procurement, prosecution, maintenance and/or renewal of patents, trademarks and/or copyright interests; and such signature and delivery of any such document shall be conclusive evidence of such attorney's authority to do so on behalf of the Company.

A handwritten signature of Dr. Peter Bettermann.

Dr. Peter Bettermann

A handwritten signature of Dr. Peter Stehle.

Dr. Peter Stehle

Dr. Ernst Schön

Mr. Masato Tsuru

A handwritten signature of Mr. Tetsuji Tsuru.

Mr. Tetsuji Tsuru

A handwritten signature of Dr. Mohsen Sohi.

Dr. Mohsen Sohi

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:



Practitioners associated with the Customer Number:

29293

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

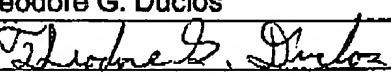
Assignee Name and Address:

Freudenberg-NOK General Partnership
 47690 E. Anchor Court
 Plymouth, MI 48170

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Theodore G. Duclos		
Signature		Date	4/29/04
Title	Chief Technical Officer	Telephone	734-354-5476

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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